

South Carolina Department of Health and Environmental Control

ASSESSMENT COMPONENT COST AGREEMENT SOUTH CAROLINA

Department of Health and Environmental Control
Underground Storage Tank Program
State Underground Petroleum Environmental Response Bank Account

Facility Name
UST Permit # _____ Cost Agreement # _____

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ITEM	QUANTITY	UNIT	UNIT PRICE	TOTAL			
1.Plan*							
A. Plan Preparation		x	\$100.00	\$0.00			
B. Tax Map		Х	\$50.00	\$0.00			
2.Receptor Survey *		Х	\$500.00	\$0.00			
3. Comprehensive Survey		х	\$1,000.00	\$0.00			
4. Mob/Demob							
A. Equipment		x	\$500.00	\$0.00			
B. Personnel		each x	\$250.00	\$0.00			
C. Adverse Terrain Vehicle		Х	\$500.00	\$0.00			
5. Soil Borings (hand auger)*		feet x	\$14.00	\$0.00			
6. Soil Borings (drilled) & Field Screening		feet x	\$17.00	\$0.00			
7. Soil Leachability Model		each x	\$200.00	\$0.00			
8. Abandonment*		feet x	\$4.00	\$0.00			
9. Well Installation*							
A. Water Table (hand auger)		feet x	\$20.00	\$0.00			
B. Water Table (drilled)		feet x	\$38.00	\$0.00			
C. Telescoping		feet x	\$58.00	\$0.00			
D. Rock Drilling		feet x	\$58.00	\$0.00			
10. Groundwater Sample Collection			·				
A.Groundwater		samples x	\$55.00	\$0.00			
B. Air Vapor		samples x	\$90.00	\$0.00			
C. Water Supply		samples x	\$25.00	\$0.00			
D. Groundwater No Purge		samples x	\$35.00	\$0.00			
E. Gauge Well only		per well x	\$20.00	\$0.00			
11. Analyses-Groundwater (See Analytical	Methodology	for analyses))				
A. BTEX+Napth.+MTBE		samples x	\$100.00	\$0.00			
B. Rush BTEX analysis		samples x	\$120.00	\$0.00			
C. BTEX+Napth.+MTBE+Trimethylbenz	ene	samples x	\$135.00	\$0.00			
D. PAH's		samples x	\$120.00	\$0.00			
E. Lead		samples x	\$20.00	\$0.00			
F. EDB		samples x	\$55.00	\$0.00			
G. 8 RCRA Metals		samples x	\$140.00	\$0.00			
H.TPH (9070)		samples x	\$55.00	\$0.00			
I. pH		samples x	\$10.00	\$0.00			
J. BOD		samples x	\$40.00	\$0.00			
K. Nitrate		samples x	\$20.00	\$0.00			
L. Sulfate		samples x	\$20.00	\$0.00			
M. Ferrous Iron		samples x	\$20.00	\$0.00			
N. Methane		samples x	\$110.00	\$0.00			
O. Organic Lead		samples x	\$100.00	\$0.00			
P. 8 Oxygenates		samples x	\$85.00	\$0.00			

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11. Analyses-Soil				
Q. BTEX + Napth.		samples x	\$100.00	\$0.00
R. PAH's		samples x	\$120.00	\$0.00
S. 8 RCRA Metals		samples x	\$150.00	\$0.00
T. TPH (9071)		samples x	\$60.00	\$0.00
U. TPH (3550B/8015B)		samples x	\$65.00	\$0.00
V. TPH (5030B/8015B)		samples x	\$65.00	\$0.00
W. Grain size/hydrometer		samples x	\$75.00	\$0.00
X. Total Organic Carbon		samples x	\$35.00	\$0.00
11. Analyses-Air		Samples X	ψ33.00	ψ0.00
Y. BTEX + Napth.		samples x	\$100.00	\$0.00
Z. Hydrocarbon Fuel Identification		samples x	\$593.00	\$0.00
12. Aquifer Characterization*		Samples X	ψ333.00	ψ0.00
A. Pumping Test		hours x	\$120.00	\$0.00
B. Slug Test		tests x	\$150.00	\$0.00
13. Free Product Recovery Rate Test*		tests x	\$120.00	\$0.00
14. Fate/Transport Modeling		icoto x	Ψ120.00	Ψ0.00
A. Mathematical Model		each x	\$300.00	\$0.00
B. Computer Model		each x	\$500.00	\$0.00
15. Risk Evaluation		odon x	Ψοσο.σο	Ψ0.00
A. Tier 1 Risk Evaluation		x	\$300.00	\$0.00
B. Tier II Risk Evaluation		X	\$500.00	\$0.00
16. Subsequent Survey*		X	\$260.00	\$0.00
17. Disposal*			Ψ200.00	Ψ0.00
A. Wastewater				
Purging/Sampling		drums x	\$90.00	\$0.00
2. Pumping Test/EFR		gallons x	\$0.60	\$0.00
B. Free Product		drums x	\$110.00	\$0.00
C. Soil (Treatment/Disposal)		drum/ton x	\$50.00	\$0.00
18. Miscellaneous (attach receipts)		diaminton x	Ψου.σο	\$6.66
To: Milosomarios do (attaori Tosoipto)		x		\$0.00
		X		\$0.00
		X		\$0.00
20. Tier I Assessment (Use DHEC 3665 for	m)	X		Ψ0.00
21. IGWA (Use DHEC 3666 for	•			
22. Corrective Action (Use DHEC 3687 for				
23. EFR				
A. 8-hour Event*		each x	\$3,000.00	\$0.00
B. Additional Hour		per hour x	\$204.00	\$0.00
C. Off-gas treatment		per hour x	\$35.00	\$0.00
24. Granulated Activated Carbon (GAC)		1		
filter system installation & service:				
A. New GAC System Installation*		each x	\$2,500.00	\$0.00
B. Refurbished GAC Sys. Install*		each x	\$850.00	\$0.00
C. Filter replacement/removal*		each x	\$450.00	\$0.00
D. GAC System removal, cleaning,				
& refurbishment*		each x	\$450.00	\$0.00
E. GAC System housing		each x	\$450.00	\$0.00
F. In-line particulate filter		each x	\$140.00	\$0.00
G. Additional piping & fittings		feet x	\$4.00	\$0.00
19. Report/Project Management				·
and Coordination	15%	Х	\$0.00	\$0.00
25. TOTAL	\$0.00			

^{*}The appropriate mobilization cost can be added to complete these tasks, as necessary